

Thomas Mallen-Melville - TMC

Thu Jan 31, 2019

Full Length (6 AM-9 AM, 3 PM-6 PM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,

Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618672, Location: 47.574196, -117.541088

Provided by: WSDOT Eastern

Region : Spokane

2714 N Mayfair St,

Spokane, WA, 99207, US

Leg Direction	Thomas Mallen Rd S/B Southbound						Melville Rd W/B Westbound						Thomas Mallen Rd N/B Northbound						Melville Rd E/B Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2019-01-31 6:00AM	0	1	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:15AM	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
6:30AM	0	0	0	0	0	0	0	6	0	0	6	0	0	0	1	0	1	0	0	2	0	0	2	0	9
6:45AM	1	0	0	0	1	0	0	6	0	0	6	0	0	0	1	0	1	0	0	4	0	0	4	0	12
Hourly Total	1	1	0	0	2	0	0	18	0	0	18	0	0	0	2	0	2	0	0	6	0	0	6	0	28
7:00AM	0	0	0	0	0	0	0	9	0	0	9	0	0	1	1	0	2	0	0	1	0	0	1	0	12
7:15AM	0	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	0	0	4	0	0	4	2	9
7:30AM	1	1	1	0	3	0	4	4	0	0	8	0	1	0	2	0	3	0	1	3	3	0	7	0	21
7:45AM	1	0	0	0	1	0	0	2	0	0	2	0	1	0	0	0	1	0	0	4	0	0	4	0	8
Hourly Total	2	1	1	0	4	0	5	19	0	0	24	0	2	1	3	0	6	0	1	12	3	0	16	2	50
8:00AM	0	1	1	0	2	0	0	3	0	0	3	0	1	2	1	0	4	0	0	1	0	0	1	0	10
8:15AM	0	1	0	0	1	0	0	4	0	0	4	0	0	0	1	0	1	0	1	2	1	0	4	0	10
8:30AM	0	0	1	0	1	0	0	1	1	0	2	0	1	0	0	0	1	0	0	1	0	0	1	0	5
8:45AM	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	2	0	0	2	0	5
Hourly Total	0	2	2	0	4	0	1	10	1	0	12	0	2	2	2	0	6	0	1	6	1	0	8	0	30
3:00PM	0	0	0	0	0	0	0	5	0	0	5	0	0	0	1	0	1	0	2	4	0	0	6	0	12
3:15PM	0	1	0	0	1	0	2	4	1	0	7	0	0	0	0	0	0	0	1	4	0	0	5	0	13
3:30PM	1	0	2	1	4	0	2	3	0	0	5	0	0	0	1	0	1	0	1	8	1	0	10	0	20
3:45PM	0	0	2	0	2	0	0	4	0	0	4	0	1	0	0	0	1	0	2	7	0	0	9	0	16
Hourly Total	1	1	4	1	7	0	4	16	1	0	21	0	1	0	2	0	3	0	6	23	1	0	30	0	61
4:00PM	0	0	0	0	0	0	0	5	0	0	5	0	0	0	1	0	1	0	1	6	0	0	7	0	13
4:15PM	0	0	0	0	0	0	1	6	0	0	7	0	0	1	0	0	1	0	5	8	0	0	13	0	21
4:30PM	1	1	1	0	3	1	0	3	0	0	3	0	1	0	0	0	1	0	1	5	0	0	6	0	13
4:45PM	0	0	0	0	0	0	1	2	2	0	5	0	1	0	3	0	4	0	2	4	1	0	7	0	16
Hourly Total	1	1	1	0	3	1	2	16	2	0	20	0	2	1	4	0	7	0	9	23	1	0	33	0	63
5:00PM	1	0	0	0	1	0	1	5	0	0	6	0	0	0	1	0	1	0	3	1	0	0	4	0	12
5:15PM	0	1	0	0	1	0	0	4	0	0	4	0	0	0	1	0	1	0	2	4	0	0	6	0	12
5:30PM	0	0	0	0	0	0	0	10	0	0	10	0	0	0	2	0	2	0	0	3	0	0	3	0	15
5:45PM	0	1	0	0	1	0	1	7	0	0	8	0	0	0	1	0	1	0	1	2	0	0	3	0	13
Hourly Total	1	2	0	0	3	0	2	26	0	0	28	0	0	0	5	0	5	0	6	10	0	0	16	0	52
Total	6	8	8	1	23	1	14	105	4	0	123	0	7	4	18	0	29	0	23	80	6	0	109	2	284
% Approach	26.1%	34.8%	34.8%	4.3%	-	-	11.4%	85.4%	3.3%	0%	-	-	24.1%	13.8%	62.1%	0%	-	-	21.1%	73.4%	5.5%	0%	-	-	-
% Total	2.1%	2.8%	2.8%	0.4%	8.1%	-	4.9%	37.0%	1.4%	0%	43.3%	-	2.5%	1.4%	6.3%	0%	10.2%	-	8.1%	28.2%	2.1%	0%	38.4%	-	-
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	12.5%	0%	0%	4.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.4%
Cars	5	6	5	1	17	-	8	87	3	0	98	-	4	2	16	0	22	-	16	65	3	0	84	-	221
% Cars	83.3%	75.0%	62.5%	100%	73.9%	-	57.1%	82.9%	75.0%	0%	79.7%	-	57.1%	50.0%	88.9%	0%	75.9%	-	69.6%	81.3%	50.0%	0%	77.1%	-	77.8%
Light Goods Vehicles	1	1	1	0	3	-	2	13	1	0	16	-	2	2	1	0	5	-	5	11	3	0	19	-	43
% Light Goods Vehicles	16.7%	12.5%	12.5%	0%	13.0%	-	14.3%	12.4%	25.0%	0%	13.0%	-	28.6%	50.0%	5.6%	0%	17.2%	-	21.7%	13.8%	50.0%	0%	17.4%	-	15.1%
Single-Unit Trucks	0	0	0	0	0	-	0	3	0	0	3	-	1	0	0	0	1	-	0	2	0	0	2	-	6
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	2.9%	0%	0%	2.4%	-	14.3%	0%	0%	0%	3.4%	-	0%	2.5%	0%	0%	1.8%	-	2.1%
Articulated Trucks	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	1	0	0	1	-	2
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	1.0%	0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	1.3%	0%	0%	0.9%	-	0.7%
Buses	0	0	2	0	2	-	4	1	0	0	5	-	0	0	1	0	1	-	2	1	0	0	3	-	11
% Buses	0%	0%	25.0%	0%	8.7%	-	28.6%	1.0%	0%	0%	4.1%	-	0%	0%	5.6%	0%	3.4%	-	8.7%	1.3%	0%	0%	2.8%	-	3.9%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Thomas Mallen-Melville - TMC

Thu Jan 31, 2019

Full Length (6 AM-9 AM, 3 PM-6 PM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618672, Location: 47.574196, -117.541088

Provided by: WSDOT
Eastern Region : Spokane
2714 N Mayfair St,
Spokane, WA, 99207, US

[N] Thomas Mallen Rd S/B

Total: 48
In: 23 Out: 25

6 8 8 1

1

14

105

4

In: 123

Out: 95
Total: 218

[E] Melville Rd W/B

Out: 35 In: 29
Total: 64

[S] Thomas Mallen Rd N/B

18 4 7

2

6

80

23

[W] Melville Rd E/B

Total: 238
In: 109 Out: 129

Thomas Mallen-Melville - TMC

Thu Jan 31, 2019

AM Peak (6:45 AM - 7:45 AM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618672, Location: 47.574196, -117.541088

Provided by: WSDOT Eastern

Region : Spokane

2714 N Mayfair St,

Spokane, WA, 99207, US

Leg Direction	Thomas Mallen Rd S/B Southbound						Melville Rd W/B Westbound						Thomas Mallen Rd N/B Northbound						Melville Rd E/B Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2019-01-31 6:45AM	1	0	0	0	1	0	0	6	0	0	6	0	0	0	1	0	1	0	0	4	0	0	4	0	12
7:00AM	0	0	0	0	0	0	0	9	0	0	9	0	0	1	1	0	2	0	0	1	0	0	1	0	12
7:15AM	0	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	0	0	4	0	0	4	2	9
7:30AM	1	1	1	0	3	0	4	4	0	0	8	0	1	0	2	0	3	0	1	3	3	0	7	0	21
Total	2	1	1	0	4	0	5	23	0	0	28	0	1	1	4	0	6	0	1	12	3	0	16	2	54
% Approach	50.0%	25.0%	25.0%	0%	-	-	17.9%	82.1%	0%	0%	-	-	16.7%	16.7%	66.7%	0%	-	-	6.3%	75.0%	18.8%	0%	-	-	-
% Total	3.7%	1.9%	1.9%	0%	7.4%	-	9.3%	42.6%	0%	0%	51.9%	-	1.9%	1.9%	7.4%	0%	11.1%	-	1.9%	22.2%	5.6%	0%	29.6%	-	-
PHF	0.500	0.250	0.250	-	0.333	-	0.313	0.639	-	-	0.778	-	0.250	0.250	0.500	-	0.500	-	0.250	0.750	0.250	-	0.571	-	0.643
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Cars	1	1	1	0	3	-	1	15	0	0	16	-	1	1	4	0	6	-	0	9	1	0	10	-	35
% Cars	50.0%	100%	100%	0%	75.0%	-	20.0%	65.2%	0%	0%	57.1%	-	100%	100%	100%	0%	100%	-	0%	75.0%	33.3%	0%	62.5%	-	64.8%
Light Goods Vehicles	1	0	0	0	1	-	1	7	0	0	8	-	0	0	0	0	0	-	0	3	2	0	5	-	14
% Light Goods Vehicles	50.0%	0%	0%	0%	25.0%	-	20.0%	30.4%	0%	0%	28.6%	-	0%	0%	0%	0%	0%	-	0%	25.0%	66.7%	0%	31.3%	-	25.9%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	3	1	0	0	4	-	0	0	0	0	0	-	1	0	0	0	1	-	5
% Buses	0%	0%	0%	0%	0%	-	60.0%	4.3%	0%	0%	14.3%	-	0%	0%	0%	0%	0%	-	100%	0%	0%	0%	6.3%	-	9.3%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Thomas Mallen-Melville - TMC

Thu Jan 31, 2019

AM Peak (6:45 AM - 7:45 AM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618672, Location: 47.574196, -117.541088

Provided by: WSDOT

Eastern Region : Spokane

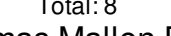
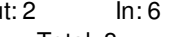
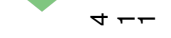
2714 N Mayfair St,

Spokane, WA, 99207, US

[N] Thomas Mallen Rd S/B

Total: 13
In: 4 Out: 9

2 1 1



[W] Melville Rd E/B

Total: 45
In: 16 Out: 29

3
12
1

2

5

23

3

12

1

Out: 14 In: 28
Total: 42

[E] Melville Rd W/B

[S] Thomas Mallen Rd N/B

Out: 2 In: 6
Total: 8

Thomas Mallen-Melville - TMC

Thu Jan 31, 2019

PM Peak (3:30 PM - 4:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618672, Location: 47.574196, -117.541088

Provided by: WSDOT Eastern

Region : Spokane

2714 N Mayfair St,

Spokane, WA, 99207, US

Leg Direction	Thomas Mallen Rd S/B Southbound						Melville Rd W/B Westbound						Thomas Mallen Rd N/B Northbound						Melville Rd E/B Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2019-01-31 3:30PM	1	0	2	1	4	0	2	3	0	0	5	0	0	0	1	0	1	0	1	8	1	0	10	0	20
3:45PM	0	0	2	0	2	0	0	4	0	0	4	0	1	0	0	0	1	0	2	7	0	0	9	0	16
4:00PM	0	0	0	0	0	0	0	5	0	0	5	0	0	0	1	0	1	0	1	6	0	0	7	0	13
4:15PM	0	0	0	0	0	0	1	6	0	0	7	0	0	1	0	0	1	0	5	8	0	0	13	0	21
Total	1	0	4	1	6	0	3	18	0	0	21	0	1	1	2	0	4	0	9	29	1	0	39	0	70
% Approach	16.7%	0%	66.7%	16.7%	-	-	14.3%	85.7%	0%	0%	-	-	25.0%	25.0%	50.0%	0%	-	-	23.1%	74.4%	2.6%	0%	-	-	-
% Total	1.4%	0%	5.7%	1.4%	8.6%	-	4.3%	25.7%	0%	0%	30.0%	-	1.4%	1.4%	2.9%	0%	5.7%	-	12.9%	41.4%	1.4%	0%	55.7%	-	-
PHF	0.250	-	0.500	0.250	0.375	-	0.375	0.750	-	-	0.750	-	0.250	0.250	0.500	-	1.000	-	0.450	0.906	0.250	-	0.750	-	0.833
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Cars	1	0	2	1	4	-	2	16	0	0	18	-	1	0	1	0	2	-	6	21	1	0	28	-	52
% Cars	100%	0%	50.0%	100%	66.7%	-	66.7%	88.9%	0%	0%	85.7%	-	100%	0%	50.0%	0%	50.0%	-	66.7%	72.4%	100%	0%	71.8%	-	74.3%
Light Goods Vehicles	0	0	0	0	0	-	0	2	0	0	2	-	0	1	0	0	1	-	3	5	0	0	8	-	11
% Light Goods Vehicles	0%	0%	0%	0%	0%	-	0%	11.1%	0%	0%	9.5%	-	0%	100%	0%	0%	25.0%	-	33.3%	17.2%	0%	0%	20.5%	-	15.7%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	1
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	3.4%	0%	0%	2.6%	-	1.4%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	1
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	3.4%	0%	0%	2.6%	-	1.4%
Buses	0	0	2	0	2	-	1	0	0	0	1	-	0	0	1	0	1	-	0	1	0	0	1	-	5
% Buses	0%	0%	50.0%	0%	33.3%	-	33.3%	0%	0%	0%	4.8%	-	0%	0%	50.0%	0%	25.0%	-	0%	3.4%	0%	0%	2.6%	-	7.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Thomas Mallen-Melville - TMC

Thu Jan 31, 2019

PM Peak (3:30 PM - 4:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618672, Location: 47.574196, -117.541088

Provided by: WSDOT
Eastern Region : Spokane
2714 N Mayfair St,
Spokane, WA, 99207, US

[N] Thomas Mallen Rd S/B

Total: 12
In: 6 Out: 6

← ↓ →

[W] Melville Rd E/B

Total: 60
In: 39 Out: 21

1

29

9

3
18

Out: 34 In: 21
Total: 55

[E] Melville Rd W/B

Out: 9 In: 4
Total: 13

[S] Thomas Mallen Rd N/B